IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sridhar Sankaranarayanan

Appl. No.: 10/708,901

Filed: 03/30/2004

For: Efficient Blending based on blending

component availability for a Partial

Blend Duration

Art Unit: 2123

Examiner: ORTIZ RODRIGUEZ,

CARLOS R

Atty. Docket: H0005782

Amendment and Response Under 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed 05/30/2008, Applicants submit the following amendments and remarks accompanying a Request for Continued Examination (RCE).

Amendments to the Specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begin on page 7 of this paper.

Remarks begin at page number 15 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No.: 20-0674.